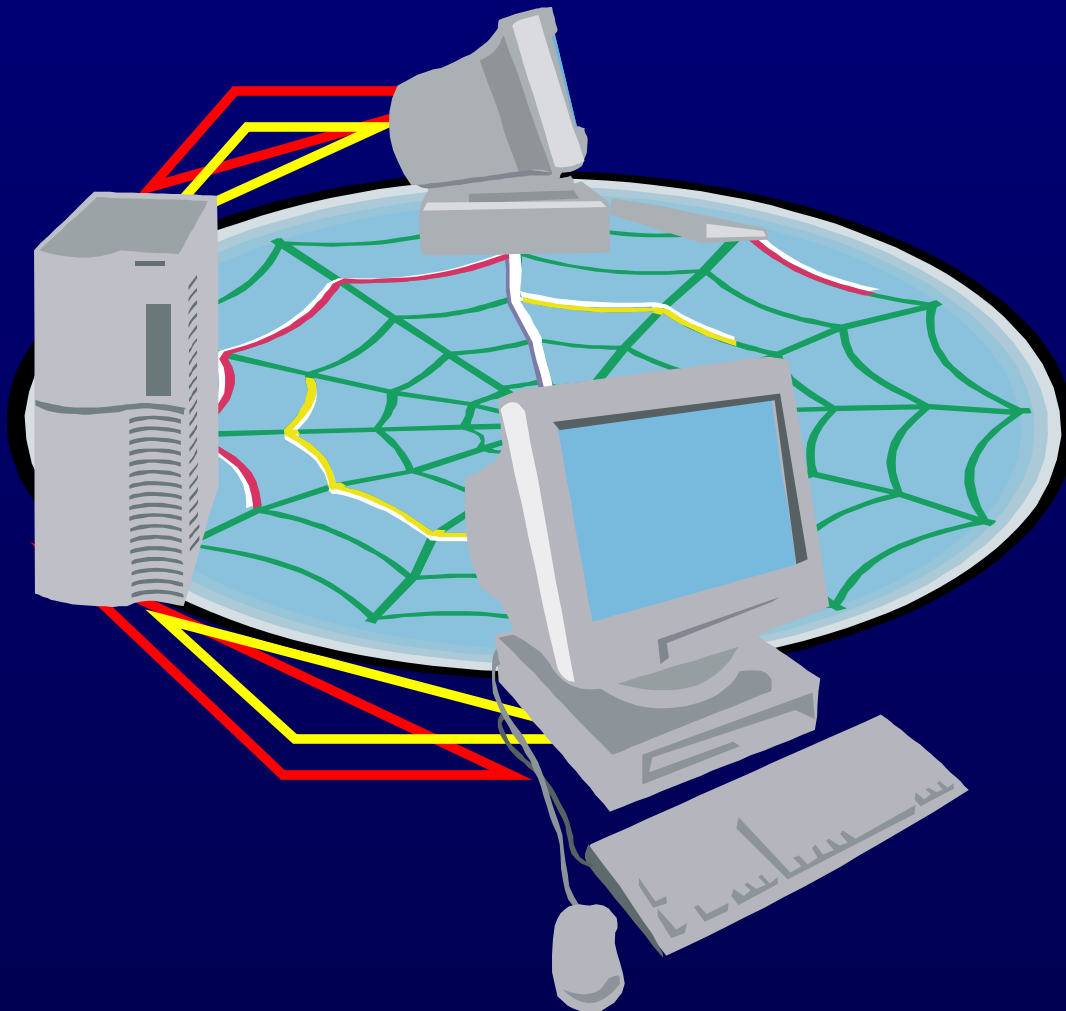
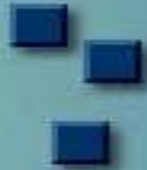


# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



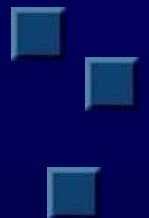


# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

The E-Spotter system was developed to enhance and increase timely & accurate online spotter reporting and WFO/Spotter communications.



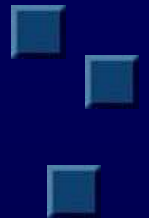


Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

## AUDIENCE

Trained spotters and Emergency Managers





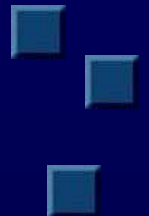
# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

## Requirements for use:

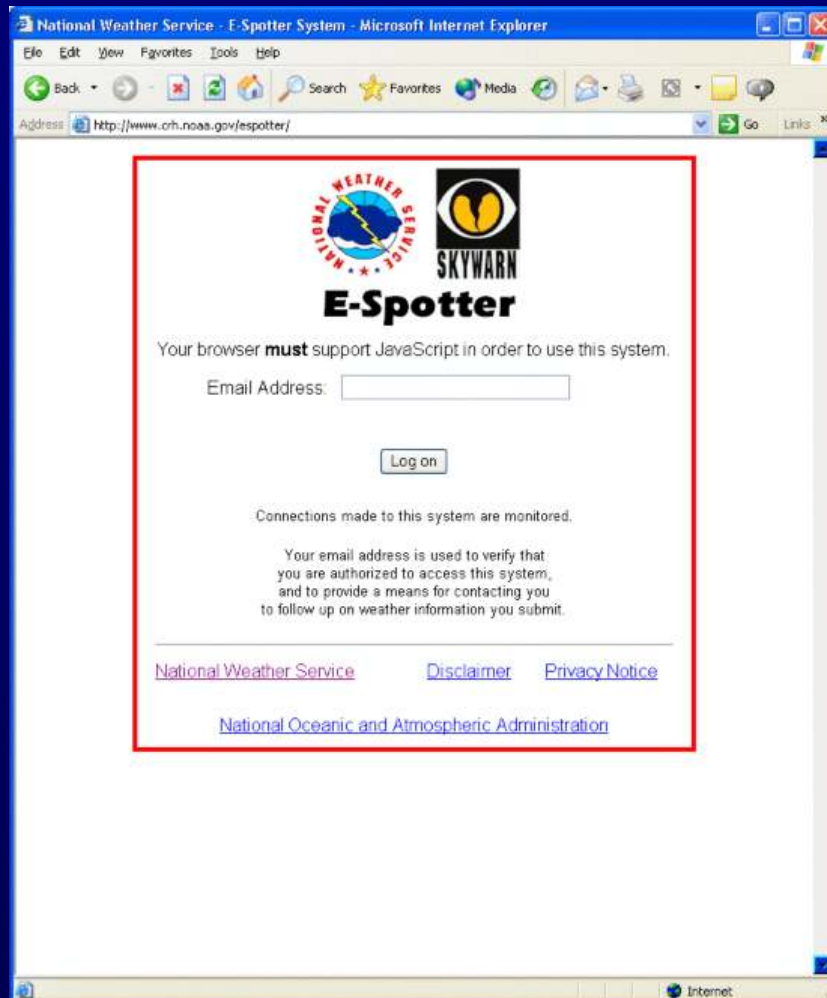
- ➔ Computer and Internet Connection
- ➔ Internet Explorer 4.0 or greater.  
Or Netscape 4.0 or greater.
- ➔ May work on other browsers,  
but not every one has been tested.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



The screenshot shows a web browser window titled "National Weather Service - E-Spotter System - Microsoft Internet Explorer". The address bar displays "http://www.crh.noaa.gov/espotter/". The main content area is enclosed in a red rectangular border and contains the following elements:

- Logos for the National Weather Service and SKYWARN.
- The text "E-Spotter" in a large, bold font.
- A message: "Your browser **must** support JavaScript in order to use this system."
- An "Email Address:" label followed by a text input field.
- A "Log on" button.
- A notice: "Connections made to this system are monitored."
- A disclaimer: "Your email address is used to verify that you are authorized to access this system, and to provide a means for contacting you to follow up on weather information you submit."
- Links for "National Weather Service", "Disclaimer", and "Privacy Notice".
- A link for "National Oceanic and Atmospheric Administration".

## Logon Screen

- ➔ Email Address
- ➔ Password may eventually be implemented.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

A screenshot of the E-Spotter login interface. It features a white rectangular box on a dark blue background. Inside the box, the text "Email Address:" is followed by a text input field containing the email address "spotter@location.com". Below the input field is a button labeled "Log on".

Email Address:

Enter your email address.

Click Log on.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>


tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)* 

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

ID and Location information.

Select a County:

Enter a City or Location:

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Current WFO you are connected to.

Change Location



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

National Weather Service *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
WEATHER REPORT STATUS

Submitted:	0
Received:	0

**CONNECTED TO PAH**

Appears when WFO transmits messages to the field.

Change Location

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

**Allows you to change locations.**

Select a County:

Enter a City or Location:

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Select a County:

Enter a City or Location:

Allows you to create a spotter report.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

The screenshot shows the E-Spotter System interface in a Microsoft Internet Explorer browser window. The title bar reads "tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer". The address bar shows "http://www.crh.noaa.gov/espotter/login.php". The main content area has a blue header with the National Weather Service logo and the text "E-Spotter System". Below this, it says "tester@noaa.gov - Current location: Mayfield (Graves KY)". A navigation menu includes links for "Location", "Create Report", "Messages", "Warning Graphic", "Radar", "Satellite", and "Directions/Help". A red arrow points to the "Messages" link. On the right side, there is a red box with the text "INCOMING MESSAGE: READ" and "WEATHER REPORT STATUS". Below this, it shows "Submitted: 0" and "Received: 0". At the bottom, a blue box says "CONNECTED TO PAH".

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**

Submitted:	0
Received:	0

**CONNECTED TO PAH**

Allows you to read messages from the Weather Forecast Office.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

The screenshot shows the E-Spotter System login page in Microsoft Internet Explorer. The browser window title is "tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer". The address bar shows "http://www.crh.noaa.gov/espotter/login.php". The page header includes the National Weather Service logo and the text "E-Spotter System". Below this, it says "tester@noaa.gov - Current location: Mayfield (Graves KY)". A navigation menu contains links: "Location", "Create Report", "Messages", "Warning Graphic", "Radar", "Satellite", and "Directions/Help". A red arrow points to the "Warning Graphic" link. On the right side, there is a red box with the text "INCOMING MESSAGE: READ" and "WEATHER REPORT STATUS". Below this, it shows "Submitted: 0" and "Received: 0". At the bottom, there is a blue box with the text "CONNECTED TO PAH". A text box with a black border contains the text "Links to view current warning information and products." and a "Change Location" button is visible below it.

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Links to view current warning information and products.

Change Location

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Select a County:

Enter a City or Location:

Links to radar imagery.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Select a County:

Enter a City or Location:

Links to satellite images.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

The screenshot shows a web browser window titled "tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer". The address bar displays "http://www.crh.noaa.gov/espotter/login.php". The page header includes the National Weather Service logo and the text "E-Spotter System". Below this, it shows the user's current location: "tester@noaa.gov - Current location: Mayfield (Graves KY)". A navigation menu contains links for "Location", "Create Report", "Messages", "Warning Graphic", "Radar", "Satellite", and "Directions/Help". A red banner in the top right corner reads "INCOMING MESSAGE: READ WEATHER REPORT STATUS". Below this, a table shows the status of reports: "Submitted: 0" and "Received: 0". A blue banner at the bottom right of the header area says "CONNECTED TO PAH". A yellow arrow points to the "Directions/Help" link. A text box with a black border contains the text "Help and instructions on the system." Below this text box is a "Change Location" button.

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites Media

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**INCOMING MESSAGE: READ**  
**WEATHER REPORT STATUS**

Submitted:	0
Received:	0

**CONNECTED TO PAH**

Help and instructions on the system.

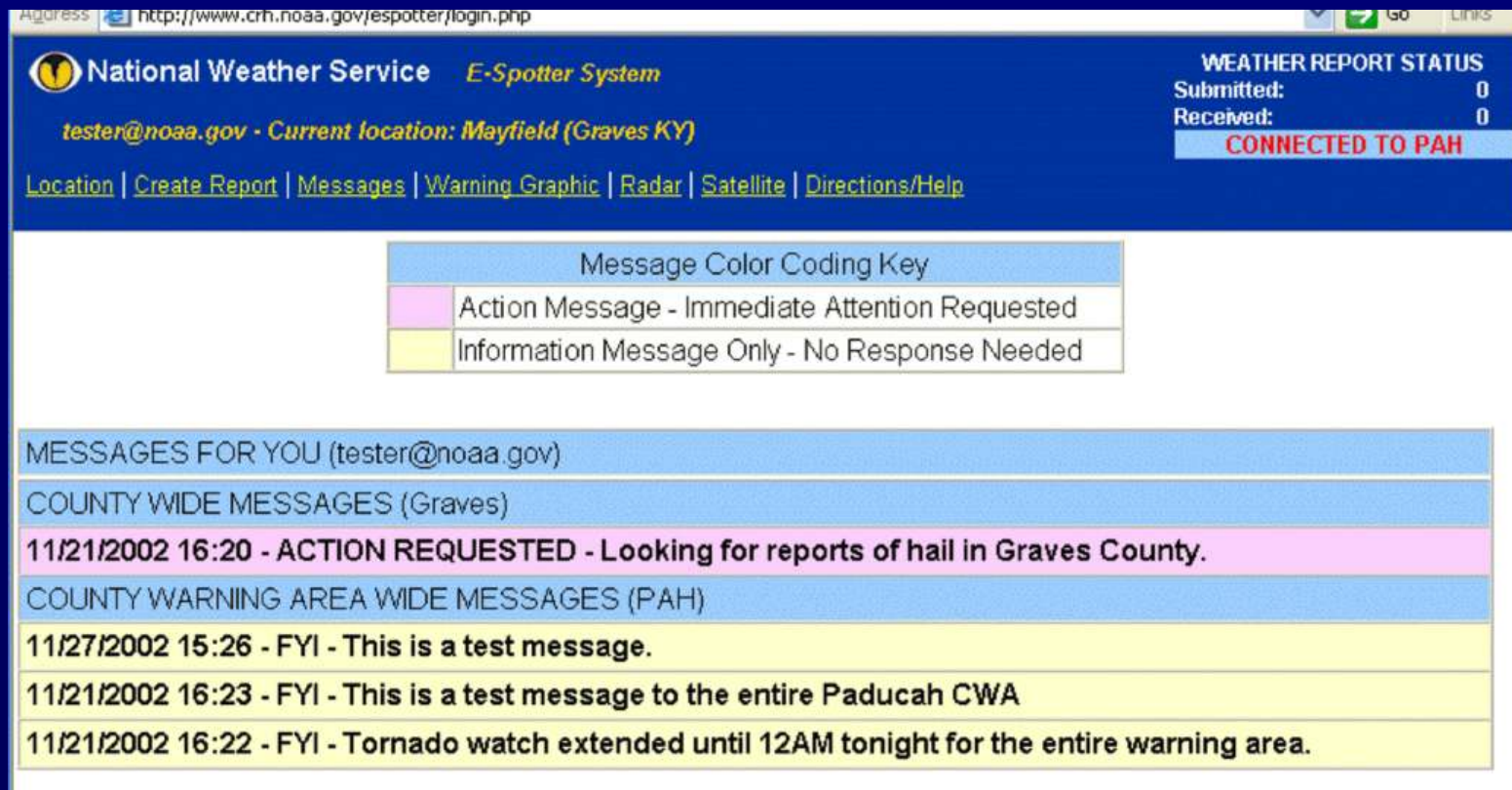
Change Location



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



The screenshot shows the E-Spotter System login page. The address bar displays <http://www.crh.noaa.gov/espotter/login.php>. The page header includes the National Weather Service logo and the text "E-Spotter System". The user's current location is listed as "Mayfield (Graves KY)". A "WEATHER REPORT STATUS" box shows "Submitted: 0" and "Received: 0", with a red "CONNECTED TO PAH" status. A "Message Color Coding Key" table is present, defining pink for "Action Message - Immediate Attention Requested" and yellow for "Information Message Only - No Response Needed". Below this, a list of messages for the user "tester@noaa.gov" is shown, including county-wide and warning area-wide messages with timestamps and details.

Address <http://www.crh.noaa.gov/espotter/login.php>

**National Weather Service** E-Spotter System

tester@noaa.gov - Current location: Mayfield (Graves KY)

Location | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**WEATHER REPORT STATUS**  
Submitted: 0  
Received: 0  
**CONNECTED TO PAH**

Message Color Coding Key	
Pink	Action Message - Immediate Attention Requested
Yellow	Information Message Only - No Response Needed

MESSAGES FOR YOU (tester@noaa.gov)

COUNTY WIDE MESSAGES (Graves)

11/21/2002 16:20 - ACTION REQUESTED - Looking for reports of hail in Graves County.

COUNTY WARNING AREA WIDE MESSAGES (PAH)

11/27/2002 15:26 - FYI - This is a test message.

11/21/2002 16:23 - FYI - This is a test message to the entire Paducah CWA

11/21/2002 16:22 - FYI - Tornado watch extended until 12AM tonight for the entire warning area.

“Messages” page viewable  
from the spotter interface.

# E-Spotter

## Online Weather Reporting System ~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

### Severe Storms Reporting

Date & Time		
Date	Time	<input type="radio"/> Estimated
Nov 27 2002	09 : 32	<input type="radio"/> Exact
Location		
Select County, State	City/Town	
Graves, KY (083)	Mayfield	
Weather		
<input type="checkbox"/> Tornado		
<input type="checkbox"/> Funnel Cloud		
<input type="checkbox"/> Wall Cloud		
<input type="checkbox"/> Hail	Size: <input type="text"/>	
<input type="checkbox"/> High Wind	Wind Speed: <input type="text"/> MPH	<input type="radio"/> Measured
		<input type="radio"/> Estimated
<input type="checkbox"/> Flood		
<input type="checkbox"/> Flash Flood		
<input type="checkbox"/> Other		
Damage, Injuries, Narrative		
Any Damage?	<input type="radio"/> Yes	<input type="radio"/> No
Was Anyone Hurt?	<input type="radio"/> Yes	<input type="radio"/> No
Please describe what you observed, movement and any associated damage, including injuries:		
<input type="text"/>		
<input type="button" value="Submit Report"/> <input type="button" value="Reset"/>		

# E-Spotter

## Online Weather Reporting System ~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

### Winter Weather Reporting

Precipitation & Temperature			
<input type="checkbox"/> Snow	Temperature: <input type="text"/> °F		
<input type="checkbox"/> Sleet			
<input type="checkbox"/> Freezing Rain/Drizzle			
Precipitation Amounts			
Snow / Sleet			
New Snowfall	WHOLE <input type="text"/>	TENTHS <input type="text"/>	Inch(es) over the past <input type="text"/> Hour(s)
Storm Total Snowfall	<input type="text"/>	<input type="text"/>	
Snow Depth	<input type="text"/>	(Nearest whole inch)	
<input type="checkbox"/> Blowing	<input type="checkbox"/> Drifting	Depth <input type="text"/>	
		Range <input type="text"/>	
Ice			
New Icing	WHOLE <input type="text"/>	TENTHS <input type="text"/>	Inch(es) over the past <input type="text"/> Hour(s)
Storm Total Icing	<input type="text"/>	<input type="text"/>	
Conditions			
Roads		Icing	
<input type="checkbox"/> Icy	<input type="checkbox"/> Power Lines		
<input type="checkbox"/> Slushy	<input type="checkbox"/> Trees		
<input type="checkbox"/> Snow-covered	<input type="checkbox"/> Other Surfaces (specify)		

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Putting it all together....



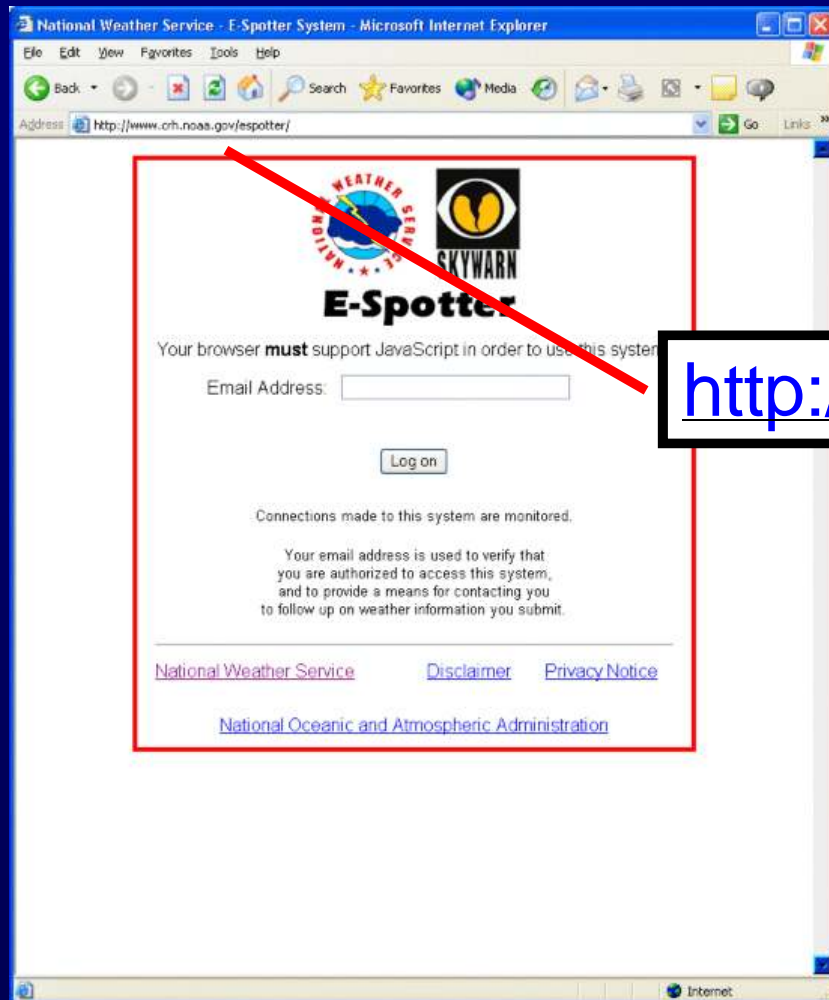
...a scenario...



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Open your web browser.  
Go to:

<http://www.crh.noaa.gov/espotter/>

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

A screenshot of the E-Spotter login interface. It features a white rectangular box on a dark blue background. Inside the box, the text "Email Address:" is followed by a text input field containing the email address "spotter@location.com". Below the input field is a button labeled "Log on".

Email Address:

Enter your email address.

Click Log on.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media RSS Print Mail

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**LOGGING INTO PAH**

Select a WFO: Paducah, KY (PAH)

Enter a City or Location: Hopkinsville

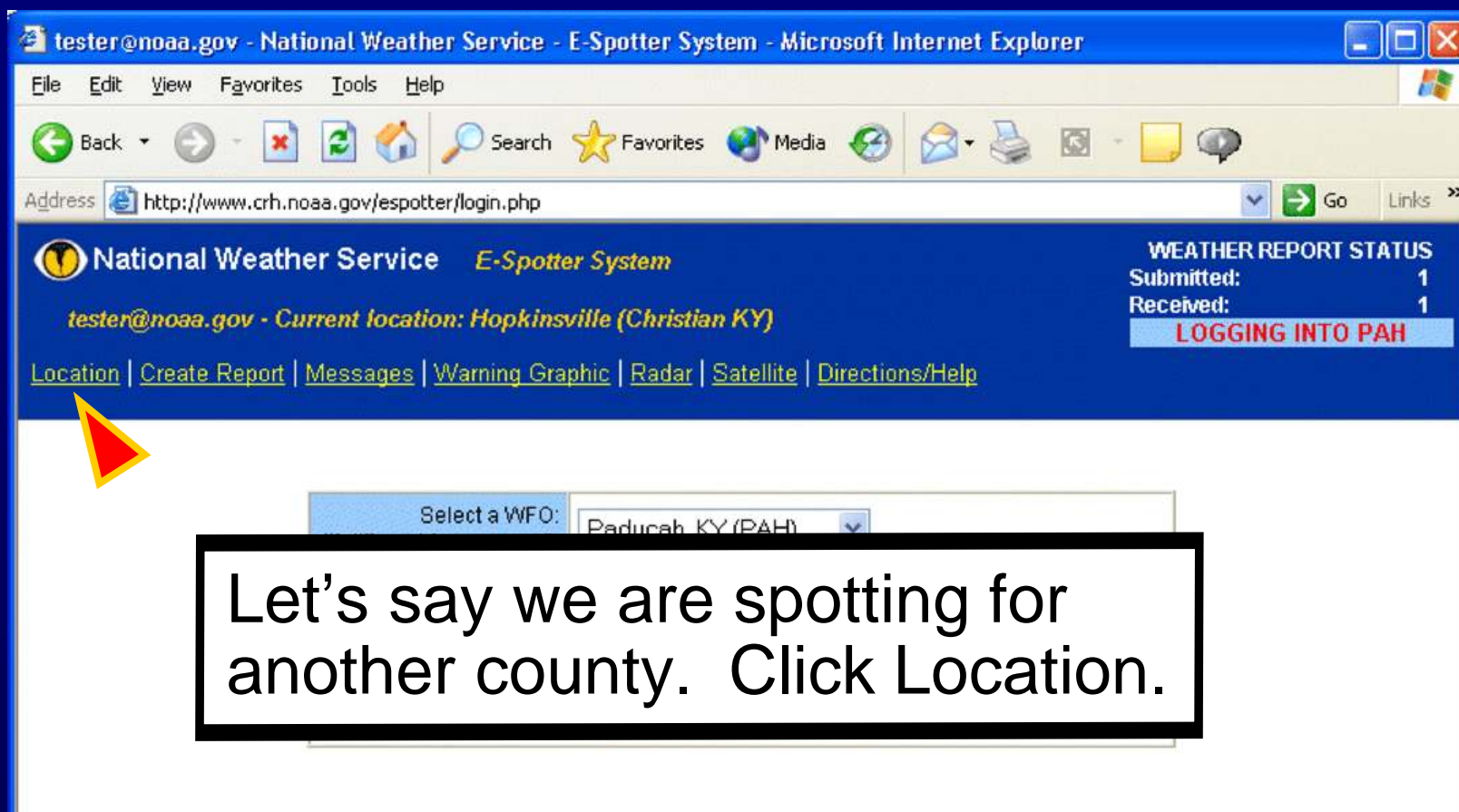
Change Location

Verify your current location.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>




tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

 National Weather Service *E-Spotter System*

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

WEATHER REPORT STATUS  
Submitted: 1  
Received: 1  
**LOGGING INTO PAH**

Select a WFO: Paducah, KY (PAH)

Let's say we are spotting for another county. Click Location.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**LOGGING INTO PAH**

Select a WFO: (if different from current) Paducah, KY (PAH) ▼

Select a County: Christian, KY (047) ▼

Enter a City or Location: Hopkinsville

Change Location

We are in the same WFO area.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**LOGGING INTO PAH**

Select a WFO:  
(if different from current) Paducah, KY (PAH)

Select a County: Christian, KY (047)

Enter a City or Location: Hopkinsville

Change Location

Click the arrow to see a list of counties in the WFO's area..

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address <http://www.crh.noaa.gov/espotter/login.php> Go Links >>

**National Weather Service** *E-Spotter System*

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**LOGGING INTO PAH**

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

Select a WFO: (if different from current) Paducah, KY (PAH)

Select a County: Christian, KY (047)

Enter a City or Location:

- Gallatin, IL (059)
- Gibson, IN (051)
- Graves, KY (083)
- Hamilton, IL (065)
- Hardin, IL (069)
- Henderson, KY (101)
- Hickman, KY (105)

Click on your current location.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Hopkinsville (Christian KY)*

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**CONNECTED TO PAH**

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

Select a WFO: (if different from current)	Paducah, KY (PAH) ▼
Select a County:	Graves, KY (083) ▼
Enter a City or Location:	<input type="text"/>
<input type="button" value="Change Location"/>	

Enter a location.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

National Weather Service E-Spotter System

tester@noaa.gov - Current location: Hopkinsville (Christian KY)

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**CONNECTED TO PAH**

Select a WFO:  
(if different from current) Paducah, KY (PAH)

Select a County: Graves, KY (083)

Enter a City or Location: Mayfield

Change Location

Click "Change Location"

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Location will update in the banner.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Your current WFO will be able to see that you are online and available for reporting. They can transmit messages to the entire County Warning Area, your current county, or directly to you.

Keeping your location current, and browser running will inform them of the spotter resources they have available for your current location.

Putting it all together....  
...a scenario...



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



At 3:45 PM on March 28, 2003, you observe baseball size hail in a storm with winds of approximately 60 MPH.

This occurred in your county in a parking lot where people were injured as they ran for cover, cars were damaged, and windows were broken.

Putting it all together....

...a scenario...



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

tester@noaa.gov - National Weather Service - E-Spotter System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail

Address <http://www.crh.noaa.gov/espotter/login.php> Go Links

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**CONNECTED TO PAH**

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

Click "Create Report"

Enter a City or Location: Mayfield

Change Location

# E-Spotter

## Online Weather Reporting System ~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

**National Weather Service** *E-Spotter System*

*tester@noaa.gov - Current location: Mayfield (Graves KY)*

[Location](#) | [Create Report](#) | [Messages](#) | [Warning Graphic](#) | [Radar](#) | [Satellite](#) | [Directions/Help](#)

[Severe Weather](#) | [Winter Weather](#)

**WEATHER REPORT STATUS**  
Submitted: 1  
Received: 1  
**CONNECTED TO PAH**

**Date & Time**

Date: Dec / 10 / 2002 Time: 12 : 38 ☐ Estimated ☐ Exact

**Location**

Select County, State: Graves, KY (083) City/Town: Mayfield

**Weather**

☐ Tornado  
☐ Funnel Cloud  
☐ Wall Cloud  
☐ Hail Size:   
☐ High Wind Wind Speed:  MPH ☐ Measured ☐ Estimated  
☐ Flood  
☐ Flash Flood  
☐ Other

**Damage, Injuries, Narrative**

Any Damage? ☐ Yes ☐ No  
Was Anyone Hurt? ☐ Yes ☐ No  
Please describe what you observed, movement and any associated damage, including injuries:

Completing the report

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Date & Time					
Date		Time		<input type="radio"/> Estimated	
Mar ▾	/	27 ▾	/	2003 ▾	
			15 (3 PM) ▾	:	35 ▾
					<input checked="" type="radio"/> Exact



Enter Day and Time  
of Event.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Location	
Select County, State	City/Town
Graves, KY (083) ▼	Mayfield

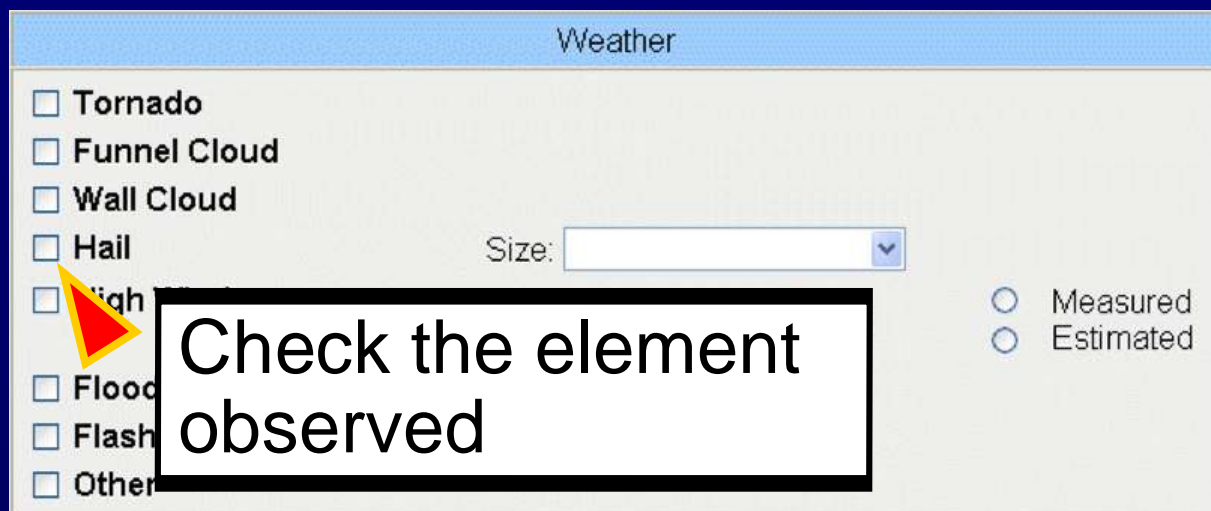
Location does not change.

It is important to note here that spotters or Emergency Managers acting as net controllers may need to change locations here to send reports for different areas.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Weather

☐ Tornado

☐ Funnel Cloud

☐ Wall Cloud

☐ Hail

☐ High

☐ Flood

☐ Flash

☐ Other

Size:

☐ Measured

☐ Estimated

Check the element observed


# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Weather

☐ Tornado  
☐ Funnel Cloud  
☐ Wall Cloud  
☒ Hail  
☐ High Wind

Size:  

Wind Speed:  MPH

☐ Measured  
☐ Estimated

☐ Flood  
☐ Flash Flood  
☐ Other

Select appropriate size.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Weather

☐ Tornado  
☐ Funnel Cloud  
☐ Wall Cloud  
☒ Hail  
☐ High Wind

Size:   
Penny (0.75)  
Quarter (1.00)  
Half Dollar (1.25)  
Golf Ball (1.75)  
Baseball (2.75)  
Grapefruit (4.00)  
Larger (Describe)

Wind Speed:

☐ Measured  
☐ Estimated

☐ Flood  
☐ Flash Flood  
☐ Other

Damage:

Select appropriate size.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

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Weather

☐ Tornado

☐ Funnel Cloud

☐ Wall Cloud

☒ Hail

☐ High Wind

☐ Flood

☐ Flash Flood

☐ Other

Size: 

Baseball (2.75)

Wind Speed:  MPH

☐ Measured

☐ Estimated

Check element  
observed, and enter  
wind speed.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Damage, Injuries, Narrative

Any Damage?

☐ Yes

☐ No

Was Anyone Hurt?

☐ Yes

☐ No

Please describe what you observed,  
movement and any associated damage, including injuries:

Submit Report

Reset

Check "Yes" for  
damage.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Damage, Injuries, Narrative

Any Damage?

☐ Yes

☐ No

Was Anyone Hurt?

☐ Yes

☐ No

Please describe what you observed,  
movement and any associated damage, including injuries:

Submit Report

Reset

Check "Yes" for  
injuries.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

Damage, Injuries, Narrative

Any Damage?  
Was Anyone Hurt?

☒ Yes  
☒ Yes

☐ No  
☐ No

Please describe what you observed,  
movement and any associated damage, including injuries:

5 Injuries, numerous vehicles damaged. Windows were  
damaged at three businesses in the location. Damage and  
injuries were near the intersection of Paris Rd and Hwy  
303. Storm was moving North East.

Submit Report

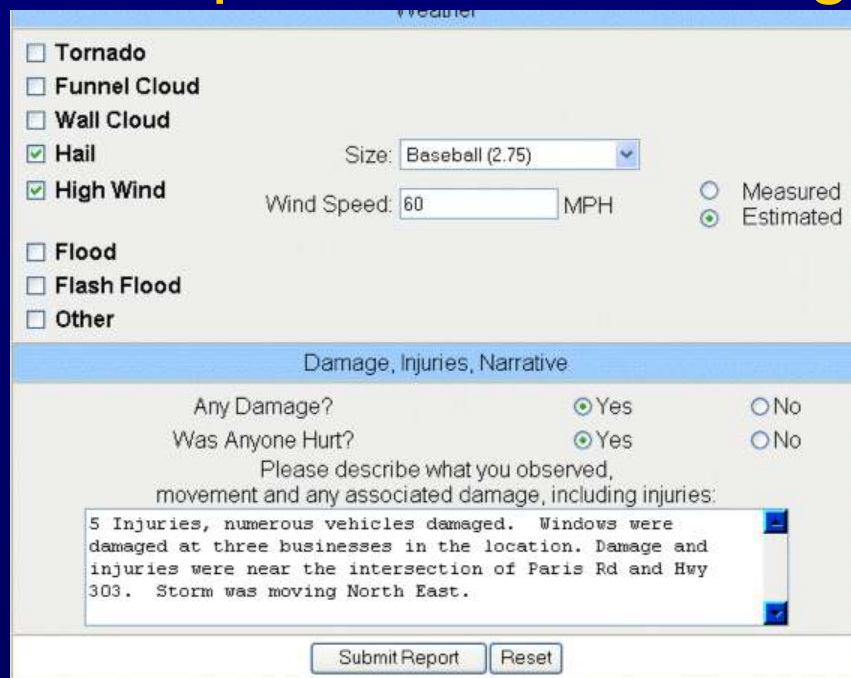
Reset

Enter the details, and  
elaborate on what  
you observed.

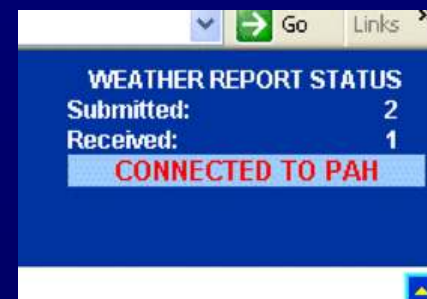
# E-Spotter

## Online Weather Reporting System ~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



The screenshot shows the E-Spotter report form. It includes checkboxes for weather events: Tornado, Funnel Cloud, Wall Cloud, Hail (checked), High Wind (checked), Flood, Flash Flood, and Other. For Hail, the size is set to 'Baseball (2.75)'. For High Wind, the wind speed is 60 MPH. There are radio buttons for 'Measured' and 'Estimated'. Below these are checkboxes for 'Any Damage?' and 'Was Anyone Hurt?', both set to 'Yes'. A text area for 'Damage, Injuries, Narrative' contains the text: '5 Injuries, numerous vehicles damaged. Windows were damaged at three businesses in the location. Damage and injuries were near the intersection of Paris Rd and Hwy 303. Storm was moving North East.' At the bottom are 'Submit Report' and 'Reset' buttons.



The screenshot shows the 'WEATHER REPORT STATUS' window. It displays 'Submitted: 2' and 'Received: 1'. Below this, a red banner reads 'CONNECTED TO PAH'.

Report  
shows as  
submitted.

Click  
"Submit Report"

Report is saved  
into the system.

# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



## SPOTTER REPORT RECEIVED

[Acknowledge Incoming](#) | [View All Reports](#) | [Adjacent Area Reports](#)

WFO receives alerts, and  
acknowledges incoming  
reports.

03/27/2003 15:35 CST (21:35 UTC) (EXACT) -- Graves, KY -- (Mayfield) -- tester@noaa.gov

HAIL - 2.75

WIND - 60.00 (ESTIMATED)

INJURIES REPORTED

DAMAGE REPORTED

5 Injuries, numerous vehicles damaged. Windows were damaged at three businesses in the location. Damage and injuries were near the intersection of Paris Rd and Hwy 303. Storm was moving North East.

☐ Check here to include this report for an LSR

Date: 03/27/03

Time: 0935 PM

Location:

Mayfield

County:

Graves

State:

KY

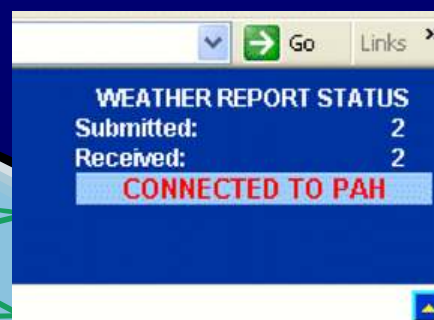
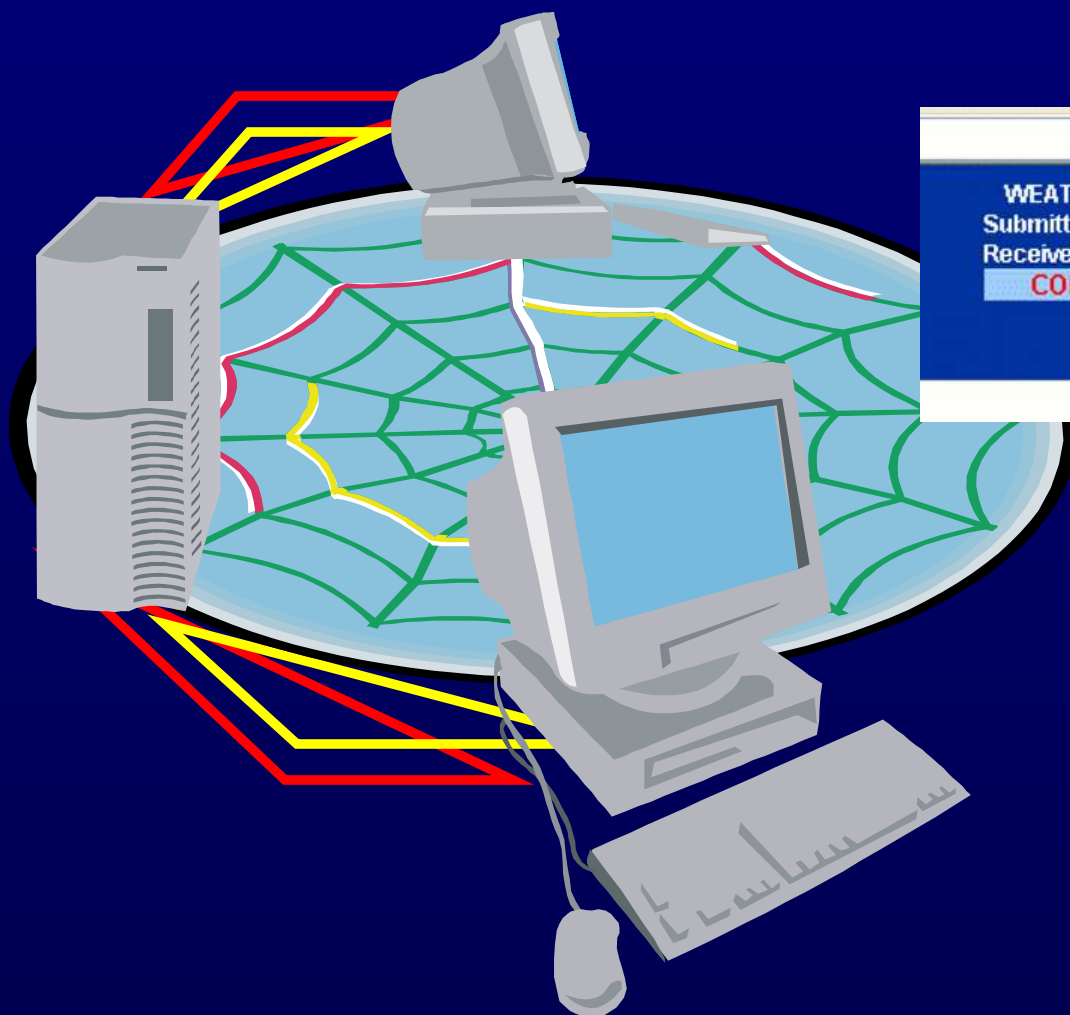
5 Injuries, numerous vehicles damaged. Windows were damaged at three businesses in the location. Damage and injuries were near the



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Report shows as  
“Received” in your  
browser.

# E-Spotter

## Online Weather Reporting System ~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>



Click here to go now.

Address http://www.crh.noaa.gov/espotter/login.php

National Weather Service E-Spotter System

tester@noaa.gov - Current location: Mayfield (Graves KY)

Location | Create Report | Messages | Warning Graphic | Radar | Satellite | Directions/Help

SHORT TERM FORECAST

SHORT TERM FORECAST

BRECKINRIDGE KY-BUTLER KY-CRAWFORD IN-EDMONSON KY-GRAYSON KY-HANCOCK KY-MEADE KY-OHIO KY-ORANGE IN-PERRY IN-WARREN KY-INCLUDING THE CITIES OF...DOWLING GREEN AND HARDINSBURG

.NOW...

AN AREA OF LIGHT SNOW SHOWERS AND FLURRIES HAVE DEVELOPED ALONG A NORTH...SOUTH LINE...STRETCHING FROM ORANGE COUNTY INDIANA TO WARREN COUNTY...KENTUCKY. THESE LIGHT SNOW SHOWERS ARE MOVING SOUTH AND WILL NOT BRING ANY SIGNIFICANT ACCUMULATIONS. EXPECT THESE SNOW SHOWERS TO DISSIPATE BY 11 AM CENTRAL DAYLIGHT TIME.

DENNAN



Address http://www.crh.noaa.gov/espotter/login.php

National Weather Service E-Spotter System

tester@noaa.gov - Current location: Mayfield (Graves KY)

Location | Create Report | Messages | Warning Graphic | Radar | Satellite | Directions/Help

SHORT TERM FORECAST

SHORT TERM FORECAST

BRECKINRIDGE KY-BUTLER KY-CRAWFORD IN-EDMONSON KY-GRAYSON KY-HANCOCK KY-MEADE KY-OHIO KY-ORANGE IN-PERRY IN-WARREN KY-INCLUDING THE CITIES OF...DOWLING GREEN AND HARDINSBURG

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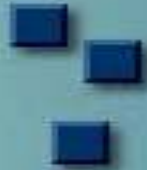
# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

<http://www.crh.noaa.gov/espotter/>

The screenshot shows a Microsoft Internet Explorer window titled "tester@noaa.gov - National Weather Service - E-Spotter System". The address bar displays "http://www.crh.noaa.gov/espotter/login.php". The page header includes the National Weather Service logo, the text "E-Spotter System", and the user's current location: "tester@noaa.gov - Current location: Mayfield (Graves KY)". A "WEATHER REPORT STATUS" box shows "Submitted: 0" and "Received: 0", with a red "CONNECTED TO PAH" status. Navigation links include "Location", "Create Report", "Messages", "Warning Graphic", "Radar", "Satellite", and "Directions/Help". The main content area is titled "E-Spotter System Help" and includes a "Table of Contents" with the following items:

Table of Contents	
<a href="#">Location</a>	Changing locations.
<a href="#">Reporting</a>	Sending reports.
<a href="#">Messages</a>	Reading messages.
<a href="#">Warning Graphic</a>	Viewing the warning data graphic.
<a href="#">Radar</a>	Viewing radar data for your area.



# E-Spotter

Online Weather Reporting System  
~ Spotter Interface

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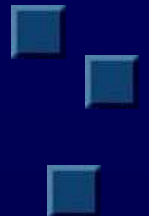
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# E-Spotter

Online Weather Reporting System  
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